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### Missouri Soybeans and Corn Production INCREASE, Hay Declines

**Missouri soybean** production totaled 231 million bushels in 2009, up 21 percent from the 2008 crop. Farmers in Missouri harvested 5.30 million of the 5.35 million acres planted in the state, 5 percent more than last year. Missouri yields averaged 43.5 bushels per acre, up 5.5 bushel from last year but 1.5 bushels per acre below the record set in 2004.

**Corn** grain production in **Missouri** during 2009 totaled 447 million bushels, 17 percent above last year. Yields for the State averaged 153 bushels per acre, up 9 bushels from the 2008 yield but 9 bushels below the record yield of 2004. Corn for grain was produced from 2.92 million acres out of 3.00 million planted acres, while 50,000 acres were cut for silage, producing 800,000 tons. Acreage harvested for grain was 10 percent above last year while silage acreage was unchanged.

**Missouri grain sorghum** production totaled 3.70 million bushels, down 52 percent from 2008. Planted acreage, at a record low 50,000 acres, was down 40,000 acres from 2008. This is the lowest planted acres on record. Sorghum for grain was harvested on 43,000 acres were harvested for grain with an average yield for the State at 86 bushels per acre, 11 bushels below 2008 and 22 bushels below the record yield in 2004. Silage was cut from 4,000 acres with a yield of 9 tons per acre, unchanged from last year.

**Missouri cotton** production is estimated at 520,000 bales, 26 percent below 2008. The State yield is estimated at 960 pounds per acre, 146 pounds lower than last year's record yield. Planted acreage of 272,000 acres was 11 percent below last year, while farmers harvested 260,000 acres, 14 percent below a year earlier.

**Rice** production in **Missouri** during 2009 totaled 13.4 million cwt, 2 percent above last year's crop but 5 percent below the record production in 2005. Yield is estimated at 6,710 pounds per acre, 190 pounds below the record 2007 level. Producers harvested 200,000 of the 202,000 acres planted.

Commercial **potato** production in **Missouri** for 2009 totaled 2.06 million cwt, 67 percent above the 2008 production. The 7,100 acres harvested produced a yield of 290 cwt, up 100 cwt. from last year. There were 7,300 acres planted, 100 acres more than a year earlier.

**Hay** production in **Missouri** totaled 8.04 million tons, 9 percent below the 2008 production. Missouri hay yields averaged 2.07 tons per acre, compared with 2.10 tons per acre a year earlier. Harvested area of all hay was 3.88 million acres, a decrease of 8 percent from 2008.

### Crop Production 2008 - 2009

Crop	Missouri						United States					
	Harvested		Yield		Production		Harvested		Yield		Production	
	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009
	1,000 Acres		Per Acre		1,000		1,000 Acres		Per Acre		Millions	
Corn <sup>1/</sup>	2,650	2,920	144.0	153.0	381,600	446,760	78,570	79,630	153.9	165.2	12,091.6	13,151.1
Soybeans <sup>1/</sup>	5,030	5,300	38.0	43.5	191,140	230,550	74,681	76,407	39.7	44.0	2,967.0	3,361.0
Winter Wheat <sup>1/ 2/</sup>	1,160	730	48.0	47.0	55,680	34,310	39,608	34,485	47.1	44.2	1,867.3	1,522.7
Grain Sorghum <sup>1/</sup>	80	43	97.0	86.0	7,760	3,698	7,271	5,520	65.0	69.4	472.3	383.0
Rice <sup>3/</sup>	199	200	6,620	6,710	13,173	13,423	2,976	3,103	6,846	7,085	203.7	219.9
Tobacco <sup>2/ 4/ 7/ 8/</sup>	1,500	NA	2,240	NA	3,360	NA	354,490	354,140	2,258	2,325	800.5	823.3
Cotton <sup>5/</sup>	303	260	1,106	960	698	520	7,568.7	7,690.5	813	774	12.8	12.4
All Hay <sup>2/ 6/</sup>	4,200	3,880	2.10	2.07	8,820	8,040	60,152	59,755	2.43	2.47	146.3	147.4
Oats	6	9	55.0	55.0	330	495	1,400	1,379	63.7	67.5	89.1	93.1

1/ Yield and production in bushels.

2/ Carried forward from earlier months

3/ Yield in pounds and production in cwt.

4/ Yield and production in pounds.

5/ Yield in pounds and production in 480 pound bales.

6/ Yield and production in tons.

7/ Actual acres (not in 1,000)

8/ Estimates discontinued in 2009

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1046>

## Winter Wheat Seedings For 2010

Fall seedings for the 2010 **winter wheat** crop in **Missouri** totaled 420,000 acres, down 46 percent from the 2009 seeded acreage and 66 percent below the level of 2 years ago. This is the lowest winter wheat seeding on record, mainly due to an extremely late harvest for row crops.

**Winter wheat** seeded area in the **U.S** for 2010 is expected to total 37.1 million acres, down 14 percent from 2009. Approximate class acreage breakdowns are: Hard Red Winter, 27.8 million; Soft Red Winter, 5.92 million; and White Winter, 3.33 million.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1188>

## Grain Storage Capacity

**Missouri** on-farm storage capacity totaled 490 million bushels on December 1, 2009 unchanged from the previous year. On-farm storage capacity in the United States totaled 12.3 billion bushels, up from 12.0 billion on December 1, 2008.

Off-farm storage capacity in **Missouri** on December 1, 2009 totaled 240 million bushels, unchanged from a year ago. Off-farm commercial storage in the U.S. totaled 9.47 billion bushels, up 1 percent from the previous year.

## Missouri December 1, 2009 Grain Stocks

**Soybeans** in all storage positions in **Missouri** on December 1, 2009 totaled 138 million bushels, 7 percent above last year. Stocks on farms accounted for 88.0 million bushels and off farm stocks totaled 49.9 million bushels, both 7 percent more than on December 1, 2008.

**Missouri corn** stocks on December 1, 2009 totaled 319 million bushels, 9 percent above the 292 million bushels in storage on a year earlier. This is the largest amount in storage on record on December 1. Of the total, 230 million bushels were on farms, and 89.4 million bushels were in commercial facilities.

**Wheat** stocks in **Missouri** on December 1, 2009 totaled 30.3 million bushels, 10 percent below a year earlier. There were 2.25 million bushels stored on farms, 69 percent below last year. Off farm stocks accounted for 28.1 million bushels, 6 percent above a year ago.

**Sorghum** stocks in **Missouri** on December 1, 2009 totaled 3.08 million bushels, 48 percent below a year earlier. This is the lowest December 1 stocks since 1953. Sorghum on farms accounted for 2.00 million bushels, 57 percent below last year, while 1.08 million bushels were held off-farm, 19 percent less than on hand December 1, 2008.

**Missouri rough rice** stocks in all positions on December 1 totaled 7.46 million cwt, 9 percent lower than a year earlier.

## Grain Stocks December 1, 2008-2009

Crop & Position	Missouri		United States	
	2008	2009	2008	2009
<i>Thousand Bushels</i>				
<b>Corn</b>				
On Farms	215,000	230,000	6,482,000	7,445,000
Off Farms <sup>1/</sup>	77,208	89,359	3,590,106	3,488,676
Total	292,208	319,359	10,072,106	10,933,676
<b>Soybeans</b>				
On Farms	82,000	88,000	1,189,000	1,231,500
Off Farms <sup>1/</sup>	46,421	49,875	1,086,432	1,105,180
Total	128,421	137,875	2,275,432	2,336,680
<b>Sorghum</b>				
On Farms	4,600	2,000	54,400	48,000
Off Farms <sup>1/</sup>	1,345	1,084	243,290	202,295
Total	5,945	3,084	297,690	250,295
<b>All Wheat</b>				
On Farms	7,300	2,250	454,000	558,800
Off Farms <sup>1/</sup>	26,495	28,079	968,089	1,206,418
Total	33,795	30,329	1,422,089	1,765,218

<sup>1/</sup> Off farm storage includes mills, elevators, warehouses, terminals and processing plants.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1079>

## Agricultural Resources Management Survey (ARMS)

ARMS is the U.S. Department of Agriculture's primary source of information on the production practices, resource use, and economic well-being of America's farm households. This information is used not just by USDA, but also by Congress, farm groups, agribusinesses, and others who make the decisions that shape the future of U.S. agriculture.

ARMS gives U.S. farmers the opportunity to set the record straight about the issues that affect them – and to ensure that policies and programs are based on accurate, real-world data that comes straight from the producers themselves.

Your participation in ARMS ensures that decisions affecting you, your family, your business, and your community are based on the facts straight from the source.

## November Milk Production

State	Milk Cows <sup>1/</sup>		Milk Per Cows <sup>2/</sup>		Milk Production <sup>2/</sup>	
	2008	2009	2008	2009	2008	2009
	<i>1000 Head</i>		<i>Pounds</i>		<i>Million Pounds</i>	
IL	102	101	1,470	1,510	150	153
IA	215	215	1,630	1,670	350	359
KS	121	112	1,695	1,740	205	195
<b>MO</b>	<b>110</b>	<b>105</b>	<b>1,175</b>	<b>1,170</b>	<b>129</b>	<b>123</b>
23-State	8,519	8,310	1,654	1,679	14,089	13,955

<sup>1/</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2/</sup> Excludes milk sucked by calves.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1103>

## U.S. Dairy Production by Product, Nov 2009

Product	Nov 2009	Change From	
		Nov 2008	Oct 2009
	<i>1,000 Pounds</i>	<i>Percent</i>	
<b>Butter</b>	120,657	-9.7	6.9
<b>Cheese</b>			
American Types <sup>1/</sup>	332,027	-1.8	-4.3
Total	844,206	1.9	-2.1
	<i>1,000 Gallons</i>	<i>Percent</i>	
<b>Frozen Products</b>			
Ice Cream, Hard	53,768	-12.5	-23.8
Ice Cream, Lowfat, Total	24,031	10.3	-15.9
Ice Cream, Nonfat, Hard	866	-23.4	-3.8
Sherbet, Hard	2,636	-23.0	-22.3
Frozen Yogurt, Total	4,049	-8.6	-22.0
	<i>1,000 Pounds</i>	<i>Percent</i>	
<b>Dry Whey Products</b>			
Dry Whey, Human	81,944	-0.9	-3.0
Dry Whey, Animal	4,065	8.2	-2.6
Dry Whey, Total	86,009	-0.5	-3.0

<sup>1/</sup> Includes Cheddar, Colby, Monterey and Jack.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1052>

## Chicks Hatched by Commercial Hatcheries

Item	November		Jan - Nov	
	2008	2009	2008	2009
	<i>1,000</i>			
<b>Broiler-Type</b>				
19 States <sup>1/</sup>	681,952	679,385	8,407,191	8,036,621
U.S.	705,312	704,208	8,676,613	8,307,770
<b>Egg-Type</b>				
U.S.	34,187	34,897	430,151	422,675

<sup>1/</sup> States in the weekly hatchery production estimating program.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1028>

## Average Prices Received by Farmers <sup>1/</sup>

Commodity	Unit	Missouri			U.S.
		Dec 2008*	Nov 2009	Dec 2009 <sup>2/</sup>	Dec 2009 <sup>2/</sup>
Dollars					
Winter Wheat	Bu	4.56	3.98	3.80	4.81
Corn	Bu	4.14	3.59	3.60	3.59
Soybeans	Bu	9.07	9.45	10.00	9.96
Sorghum	Cwt	5.78	5.95	5.70	5.86
BALED HAY <sup>2/</sup>					
All Hay	Ton	101.00	81.00	82.00	107.00
Alfalfa	Ton	160.00	135.00	130.00	110.00
Other	Ton	80.00	65.00	65.00	98.90
ALL BEEF					
Cows <sup>3/</sup>	Cwt	37.40	40.20	41.20	42.90
Steers & Heifers	Cwt	84.20	87.50	87.50	83.50
Cattle <sup>4/</sup>	Cwt	74.40	78.00	77.80	78.20
Calves	Cwt	94.60	99.20	100.00	105.00
ALL HOGS					
Sows	Cwt	41.80	35.00	31.10	33.00
Barrows & Gilts	Cwt	36.60	35.90	40.60	44.20
All Hogs	Cwt	36.90	35.80	40.00	43.70
Market Eggs <sup>2/</sup>	Doz	0.810	0.850	0.900	0.918
MILK					
Fluid Grade <sup>5/</sup>	Cwt	16.10	15.20		16.30
Manufacturing Grade <sup>5/</sup>	Cwt	14.90	13.70		16.10
All Milk <sup>5/</sup>	Cwt	16.10	15.10	16.00	16.30
HOG/CORN Ratio <sup>6/</sup>		8.91	9.97	11.11	12.17

<sup>1/</sup> Prices received represent the average of all grades or classes at point of first sale and should not be confused with market quotations of specific grades or classes.

<sup>2/</sup> Mid-month prices.

<sup>3/</sup> Beef cows and cull dairy cows sold for slaughter.

<sup>4/</sup> "Cows" and "Steers & Heifers" combined.

<sup>5/</sup> Missouri November fat test %: all milk 3.76, fluid grade 3.75, mfg grade 3.95.

U.S. December fat test %: all milk 3.79, fluid grade 3.78, mfg grade 4.17.

<sup>6/</sup> "All Hogs" divided by "Corn" prices.

<sup>7/</sup> Price not published to avoid disclosure of individual firms.

\* Revised.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1002>

## November 2009 Egg Production

State	Number of Layers on Hand <sup>1/</sup>	Eggs per 100 for All Layers	Total Production
	<i>1,000</i>	<i>Number</i>	<i>Million Eggs</i>
AR	12,158	1,966	239
IA	54,061	2,235	1,208
IL	4,629	2,290	106
<b>MO</b>	<b>6,950</b>	<b>2,273</b>	<b>158</b>
U.S.	337,309	2,238	7,549

<sup>1/</sup> Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1028>

## Missouri Hog and Pig Numbers Increase 2 Percent From September

The December 1, 2009 inventory of **Missouri hogs and pigs** is estimated at 3.10 million head according to the USDA's Missouri Agricultural Statistics Service. "Inventories are remaining stable as litter rates continue to be well above average," says Gene Danekas, Director. "Current levels are 50,000 head above September but 50,000 head below last December." **Breeding hogs** are estimated at 360,000 head, 3 percent above the previous quarter but 3 percent below last year. **Market hogs** are estimated at 2.74 million head, 1 percent above September 1, 2009 but 1 percent below a year earlier.

The **September-November 2009 pig crop** was estimated at 1.88 million head, down 3 percent from the same period a year earlier but 2 percent above the June-August 2009 quarter. **Farrowings**, at 190,000 sows, were down 10,000 sows from a year ago but 5,000 sows more than farrowed the previous quarter. **Pigs saved per litter**, at 9.90 pigs, rose 3 percent from the 9.65 pigs saved a year earlier but fell 1 percent from the 10.0 pigs saved the previous quarter. Missouri hog producers **intend to farrow** 190,000 sows during December 2009-February 2010, the same as the number that were actually farrowed during the same period a year earlier. During March-May 2010, hog producers expect to farrow 190,000 sows, 5,000 head more than the actual farrowings in the comparable period a year earlier.

### Monthly Farrowings: Number of Sows, Pigs per Litter, and Pig Crop, United States, December-November 2008-2009 <sup>1/2/</sup>

Month	Sows Farrowing		Pigs per Litter		Pig Crop	
	2008	2009	2008	2009	2008	2009
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Number</i>	<i>Number</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
Dec <sup>1/</sup>	1,017	997	9.22	9.50	9,381	9,475
Jan	1,028	1,013	9.24	9.45	9,502	9,576
Feb	1,026	1,001	9.26	9.49	9,505	9,501
Mar	1,049	1,009	9.35	9.56	9,811	9,650
Apr	998	1,003	9.38	9.61	9,370	9,644
May	1,004	1,006	9.41	9.66	9,450	9,718
Jun	1,046	998	9.48	9.71	9,917	9,693
Jul	1,020	988	9.52	9.70	9,712	9,589
Aug	1,009	980	9.53	9.69	9,611	9,495
Sep	1,047	1,009	9.50	9.71	9,951	9,794
Oct	1,005	987	9.48	9.70	9,529	9,574
Nov	976	978	9.52	9.68	9,292	9,465
Total	12,225	11,969	9.41	9.62	115,030	115,174

<sup>1/</sup> December preceding year.

<sup>2/</sup> Monthly values may not add to quarterly or annual totals due to rounding.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1086>

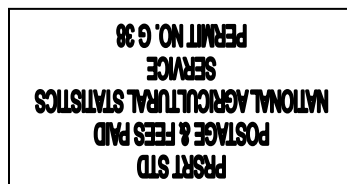
Look for these reports at: <http://www.nass.usda.gov/Publications/index.asp>

Agricultural Prices – January 29

Cattle – January 29

Sheep and Goats – January 29

Farm Numbers and Livestock Operations – February 12



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